

Summary of Installation Activities: 4/17/2006

L1 Calorimeter Trigger Upgrade

1. Over the weekend I reported that I am now finished with BLS cabling and pulsing the towers. Today I planned to go over the problematic cables and confirm if they are shorted or not. I could not spend as much time on this as I planned (see item2 below, and also I had to be at SiDet for a while). I first made up a cable to use with a DVM to plug into the female ends of BLS cables. I can use this cable along with part of Dan's cable to also check the pins on the patch panels with a DVM. With that, I checked a few cables. I confirmed some, but not the other. I am probably interpreting the pulser result incorrectly. I will check them again with the pulser. Also, some are intermittent as expected. So, this procedure will take longer than I hoped for!
2. Peter Renkel and I reviewed the PulserTool for me to learn the tools. We could not run the pulser since it has to be yet modified for Run IIb, but I learned its usage.
3. Mike had to work on his tax returns, so we did not do any diagnosis work today (or at least I did not do any with him).

I may continue reporting the daily summaries beyond today.

Please see the web for details. URL is <http://d0server1.fnal.gov/users/selcuk/www/default.htm>. This information is on the trigger online logbook also.

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